

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A printing device comprising:

a printing job receiving unit for receiving a printing job, wherein the printing job includes (a) a single default setup command for modifying multiple items of a default setting ~~setup~~ for the printing device, (b) a print condition instruction used for executing the printing job, and (c) test print image data;

a command analyzing unit for analyzing whether the received printing job includes the single default setup command;

a default setup modifying unit for modifying the multiple items of the default setting ~~setup~~ to create ~~a modified multiple items of the default~~ setting ~~setup~~ based on the single default setup command when the single default setup command is included in the printing job; and

a printing unit for printing the test print image data included in the printing job.

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) A printing job transmission device comprising:

a default setup inputting unit for inputting multiple items of a default setting setup for ~~[[the]]~~ a printing device;

a printing job preparation unit for preparing a printing job including (a) a single default setup command used for modifying multiple items of the default setting setup for the printing device to create a modified default setting based on the multiple items ~~multiple contents~~ entered by the default setup inputting unit, (b) a print condition instruction used for executing the printing job, and (c) test print image data; and

a printing job transmission unit for transmitting the printing job to the printing unit.

5. (Currently Amended) A printing method comprising:

receiving a printing job, wherein the printing job includes (a) a single default setup command used for modifying multiple items of a default setting setup for the printing device, (b) a print condition instruction used for executing the printing job, and (c) test print image data;

analyzing whether the received printing job includes the single default setup command;

modifying the multiple items of the default setting setup to a modified multiple items of the default setup to create a modified default setting based on the single default setup command when the single default setup command is included in the printing job; and

printing the test print image data included in the printing job

6. (Cancelled).

7. (Currently Amended) The printing method claimed in claim 5, wherein the printing step additionally prints the contents of the default setting setup modified by said default setup modifying unit.

8 - 9. (Cancelled).

10. (Currently Amended) The printing system claimed in claim ~~[[9]]~~ 4, wherein ~~[[the]]~~ a printing device prints the test print image data according to the modified default setting setup.

11. (Currently Amended) The printing system claimed in claim ~~[[9]]~~ 4, wherein ~~[[the]]~~ a printing unit of the printing device prints additionally the contents of the default setting setup modified by said default setup modifying unit.

12. (Currently Amended) A computer-readable medium storing a printing program for causing a printing device to execute:

receiving a printing job, wherein the printing job includes (a) a single default setup command used for modifying multiple items of a default setting setup for the printing device, (b) a print condition instruction used for executing the printing job, and (c) test print image data;

analyzing whether the received printing job includes the single default setup command;

modifying multiple items of a default setting setup to create a modified default setting ~~a modified multiple items of the default setup~~ based on the single default setup command when the single default setup command is included in the printing job; and

printing the test print image data included in the printing job.

13. (Cancelled).

14. (Currently Amended) The computer-readable medium storing a printing program claimed in claim 12, wherein the printing step additionally prints the contents of the default setting setup modified by said default setup command modifying.

15. (Cancelled).

16. (Cancelled).

17. (Cancelled).

18. (Currently Amended) The printing device claimed in claim 1, wherein the printing unit prints the test print image data according to the modified default setting setup.

19. (Currently Amended) The printing device claimed in claim 1, wherein the printing unit prints additionally the contents of the default setting ~~setup~~ modified by said default setup modifying unit.

20. (Currently Amended) The printing method claimed in claim 5, wherein the printing step prints the test print image data according to the modified default setting ~~setup~~.

21. (Currently Amended) A printing system comprising a printing device and a printing job transmission device, which are connected so as to communicate with each other; wherein

said printing job transmission device comprising:

a default setup inputting unit for inputting multiple contents (~~items~~) of a default setting ~~setup~~ for the printing device;

a printing job preparation unit for preparing a printing job including (a) a single default setup command used for modifying multiple contents (~~items~~) of the default setting ~~setup~~ for the printing device to multiple contents entered by the default setup inputting unit, (b) a print condition instruction used for executing the printing job, and (c) test print image data; and

a printing job transmission unit for transmitting the printing job to the printing unit; and

said printing device comprising;

a printing job receiving unit for receiving a printing job, wherein the printing job includes ~~allows to including~~ (a) the single default setup command used for modifying multiple contents (~~items~~) of the default setting ~~setup~~ for the printing device, (b) the

print condition instruction used for executing the printing job, and (c) test print image data;

a command analyzing unit for analyzing whether the received printing job includes the singular default setup command;

a default setup modifying unit for modifying multiple contents (items) of a default setting setup to create a ~~[[the]]~~ modified ~~multiple contents (items)~~ of the default setting setup based on the single default setup command when the single default setup command is included in the printing job; and

a printing unit for printing the test print image data included in the printing job.

22. (Currently Amended) The computer-readable medium storing a printing program claimed in claim 12, wherein the printing step prints the test print image data according to the modified default setting setup.

REMARKS

The Examiner is thanked for the examination of the application. However, in view of the foregoing amendments and the remarks that follow, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejections.

By the foregoing amendments, the claims of the present application have been clarified to make clear that the single default setup command changes the default settings of the printer to new or modified default settings. In other words, the single default setup command does not merely change the settings to be used for the attached print job, it actually changes the default settings of the printer.

Art Rejections:

Claims 1, 4 - 5, 7, 8, 10 - 12, 14 and 18 - 22 have been rejected under 35 U.S.C. §103(a) as being unpatentable over USP 6,616,359, hereinafter *Nakagiri*, in view of U.S. Patent No. 6,246,485, hereinafter *Brown*. And, claims 7, 11, 14, and 19 have been rejected under 35 U.S.C. §103(a) as being unpatentable over *Nakagiri* and *Brown*, and further in view of U.S. Patent No. 6,963,414, hereinafter *Iguchi*.

In the Official Action dated September 19, 2008, the Examiner alleges, among other things, that *Nakagiri* discloses "a single default setup command for modifying multiple items of a default setup for the printing device". *Nakagiri* does teach that a print job can be printed using settings that are different than the default settings of a printer by temporarily changing the settings for the printing of that one print job. However, *Nakagiri* does not teach or suggest changing the default settings of the printer.

The foregoing amendments have been made to the claims to carefully distinguish between printing a print job using settings that are different than the default settings of a printer by temporarily changing the settings for the printing of that one print job compared to changing the default settings of the printer. In view of these amendments, Applicant submits that the primary reference *Nakagiri* is no longer relevant to the present invention. Accordingly, the present rejections should be withdrawn.


Applicant submits that each of the independent claims has been amended so as to conform with these remarks and arguments, and that each of the claims of the present application is therefore patentable over the applied prior art references.

In the event that there are any questions concerning this response, or the application in general, the Examiner is respectfully urged to telephone the undersigned attorney. Absent any questions, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejections.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: December 19, 2008

By: 
William C. Rowland
Registration No. 30888

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620